L Number	Hits	Search Text	DB	Time stamp
1	492	leakage same null	USPAT;	2004/10/22 15:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	0004/10/00 15 05
2	8	(leakage same null) and filter and (dft	USPAT;	2004/10/22 15:35
		"discrete fourier")	US-PGPUB;	·
			EPO; JPO;	
			DERWENT;	
3	11	((379/282,283,386).CCLS.) and (rolloff	IBM_TDB USPAT;	2004/10/22 15:37
] .	11	roll\$off)	US-PGPUB;	2004/10/22 13.57
		101170117	EPO; JPO;	
			DERWENT;	
			IBM TDB	/
4	252	((379/372,390.02).CCLS.)	USPAT	2004/10/22 15:37
_	1	(system and method and dual and tone and	USPAT;	2004/10/22 15:35
		detection and variable and frame).ti.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	,	USPĀT	2003/12/11 10:55
-	1	"spectral null" and dtmf	USPAT;	2004/10/21 13:59
•			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	0.25		IBM_TDB	0000/10/11 11 00
-	235	schulz.in. and dieter.in.	USPAT;	2003/12/11 11:07
			US-PGPUB;	
			EPO; JPO;	
	,	, ,	DERWENT; IBM TDB	
_	8	(schulz.in. and dieter.in.) and tone	USPAT;	2003/12/11 11:03
		(Scharz.in: and dieter.in:) and tone	US-PGPUB;	2003/12/11 11.03
			EPO; JPO;	
			DERWENT;	
		· ·	IBM TDB	
-	8	(spectral adj null) and 379/\$.ccls.	USPAT;	2003/12/11 11:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	(schulz.in. and dieter.in.) and (tone	USPAT;	2003/12/11 11:11
		near6 detect)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	·
_	7	5644634.URPN.	USPAT	2003/12/11 12:54
_	56	(((379/282,283,386).CCLS.) and window) and	USPAT	2003/12/11 12:34
		(energy power)	301111	
-	38	(((379/282,283,386).CCLS.) and window) and	USPAT	2003/12/11 13:23
		(energy)		,, 10.20
-	38	((((379/282,283,386).CCLS.) and window)	USPAT	2003/12/11 13:23
		and (energy)) and detect\$5		
-	7	5644634.URPN.	USPAT	2003/12/11 13:39
-	45	(roll\$off rolloff) near5 (snr (signal with	USPAT;	2003/12/11 15:08
1		noise))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	7	5644634.URPN.	USPAT	2003/12/11 15:16
-	1072	effective near3(snr (signal with noise))	USPAT;	2003/12/11 15:21
			US-PGPUB;	[
			EPO; JPO;	
			DERWENT;	
L	L		IBM_TDB	l

_	122	effective adj(snr (signal with noise))	USPAT; US-PGPUB;	2004/10/21 13:59
			EPO; JPO; DERWENT; IBM TDB	
_	1	felder.in. and dual\$tone.ti.	USPAT;	2003/12/11 16:38
		retaer.in. and dualytone.tr.	US-PGPUB; EPO; JPO;	2003/12/11 10:30
			DERWENT;	
			IBM_TDB	
_	$\frac{1}{2}$	("6370244").PN.	USPAT	2003/12/11 17:05
_	0 69	("25and(window(snr(signalwithnoise)))").PN. ((379/372,390.02).CCLS.) and(window (snr	USPAT USPAT	2003/12/11 17:06 2004/10/20 16:24
		(signal with noise)))		
	4	((379/372,390.02).CCLS.) and(window and (snr (signal with noise)))	USPAT	2004/10/22 15:37
-	88	dighe.in.	USPAT;	2003/12/11 17:35
			US-PGPUB;	
		·	EPO; JPO; DERWENT;	
			IBM TDB	
-	1	("5343346").PN.	USPAT	2003/12/11 17:36
-	1	("5353346").PN.	USPAT	2003/12/11 17:36
-	1	5353346.pn.	USPAT	2004/10/20 14:31
-	449	spectral adj2 null	USPAT;	2004/10/20 14:31
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	311	(spectral adj2 null) and filter	USPAT;	2004/10/20 14:32
			US-PGPUB;	
	ĺ	•	EPO; JPO;	
		·	DERWENT; IBM TDB	
-	85	((spectral adj2 null) and filter) and	USPAT;	2004/10/20 14:32
		window	US-PGPUB;	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			EPO; JPO;	
		·	DERWENT;	
	69	(((spectral adj2 null) and filter) and	<pre>IBM_TDB USPAT;</pre>	2004/10/20 14:32
		window) and ((tone frequency) with	US-PGPUB;	2004/10/20 14:32
		filter\$4)	EPO; JPO;	
			DERWENT;	
	221	(IBM_TDB	
_	321	(spectral adj2 null) and filter\$4	USPAT;	2004/10/20 14:32
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	88	((spectral adj2 null) and filter\$4) and	USPAT;	2004/10/20 14:32
		window\$4	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	69	(((spectral adj2 null) and filter\$4) and	USPAT;	2004/10/20 14:33
		window\$4) and ((tone frequency) with	US-PGPUB;	ĺ
		filter\$4)	EPO; JPO;	
			DERWENT; IBM TDB	
_	12	5644634.URPN.	USPAT	2004/10/20 15:37
-	71	((379/282,283,386).CCLS.) and window	USPAT	2004/10/20 16:24
-	252	(379/372,390.02).CCLS.	USPAT	2004/10/20 16:24
-	1	((379/372,390.02).CCLS.) and (width near3	USPAT	2004/10/20 16:24
_	570	(filter window)) (379/282,283,386).CCLS.	TICDAM .	2004/10/01 10 55
	252	(379/372, 390.02).CCLS.	USPAT USPAT	2004/10/21 13:59 2004/10/21 13:59
_	4728	(tone near2 detect\$4).ab.	USPAT;	2004/10/21 13:59 2004/10/21 14:57
		. ,	US-PGPUB;	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			EPO; JPO;	
			DERWENT;	
L			IBM_TDB	

-	176	((tone near2 detect\$4).ab.) and width	USPAT;	2004/10/21 14:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	5	, (USPAT;	2004/10/21 14:06
		near3 filter)	US-PGPUB;	
ĺ			EPO; JPO;	
		- 145	DERWENT;	
			IBM_TDB	
-	57	1 (USPAT;	2004/10/21 14:06
		near3 filter)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1	(((tone near2 detect\$4).ab.) and (\$5width	USPAT;	2004/10/21 14:07
		near3 filter)) and null	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	/	,	IBM TDB	
-	24	((tone near2 detect\$4).ab.) and null	USPAT;	2004/10/21 14:33
1			US-PGPUB;	-301, 20, 21 11.33
			EPO; JPO;	
			DERWENT;	
		*	IBM TDB	
_	2	4769610.URPN.	USPAT	2004/10/21 14:15
_	446	· ·	USPAT;	2004/10/21 14:15
1	940	J21/11.CC13.	US-PGPUB;	2004/10/21 14:34
			1	
		1	EPO; JPO;	
			DERWENT;	
		207/47	IBM_TDB	0001/00/01
-	8	327/47.ccls. and null	USPAT;	2004/10/21 14:37
	•		US-PGPUB;	
			EPO; JPO;	
			DERWENT;]
			IBM_TDB	
_	7	327/47.ccls. and window and filter	USPAT;	2004/10/21 14:40
			US-PGPUB;	
		·	EPO; JPO;	
Ì			DERWENT;	
			IBM_TDB	
-	99	379/281.ccls.	USPAT;	2004/10/21 14:40
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	12	379/281.ccls. and ((tone frequency) near3	USPAT;	2004/10/21 14:41
		detect\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2270	327/39,551,552.ccls.	USPAT;	2004/10/21 15:00
		. , ,	US-PGPUB;	-501, 10, 21 15.00
		,	EPO; JPO;	
,		'	DERWENT;	1
_	69	327/39,551,552.ccls. and null	IBM_TDB USPAT;	2004/10/21 15:00
		derrospostrosz. deta nutt		2004/10/21 15:00
			US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	ĺ
_	0.1	207/20 551 550	IBM_TDB	
_	21	327/39,551,552.ccls. and (null with	USPAT;	2004/10/21 15:01
		frequency)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	